## **ABSTRACT**

A recording apparatus of the present invention comprises a compressed data processing unit for performing compression processing of second definition data to generate compressed data, a system data generating unit for generating system data including at least time code, an extended track number generating unit for generating extended track number on the basis of inputted second definition data, a memory unit for storing compressed data and system data, a read-out unit for reading out compressed data and system data which are stored in the memory unit, a control unit for controlling the read-out unit so as to read out, at a predetermined timing, the compressed data and the system data which are stored in the memory unit on the basis of the extended track number, and a recording unit for recording, into second sector, compressed data which has been read out from the read-out unit, and for recording, into third sector, along with extended track number, system data which has been read out by the read-out unit.